Electronic Acknowledgement Receipt					
EFS ID:	5202503				
Application Number:	10828626				
International Application Number:					
Confirmation Number:	5827				
Title of Invention:	SPACE TIME TRANSMIT DIVERSITY WITH SUBGROUP RATE CONTROL AND SUBGROUP ANTENNA SELECTION IN MULTI-INPUT MULTI-OUTPUT COMMUNICATIONS SYSTEMS				
First Named Inventor/Applicant Name:	Neelesh B. Mehta				
Customer Number:	22199				
Filer:	Dirk Brinkman/Erika Cherko-Soykan				
Filer Authorized By:	Dirk Brinkman				
Attorney Docket Number:	MERL-1563				
Receipt Date:	22-APR-2009				
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Application Type:	Utility under 35 USC 111(a)				
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D 114	ubmitted with Payment
Payment Type Deposit Account	yment Type
Payment was successfully received in RAM \$1810	yment was successfully received in RAM
RAM confirmation Number 6933	NM confirmation Number
Deposit Account 500749	eposit Account
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1 Issue Fee Payment (PTO-85B)	MERL-1563-Issue-Fee-efile.pdf	474839	no	1			
issue ree rayment (r10-03b)	MERE-1303-issue-ree-eilie.pui	038a400947d35063011adbc282083ba7e0 d7e156		'			
Warnings:							
Information:							
2 Fee Worksheet (PTO-06)	fee-info.pdf	32168	no	2			
2 100 700 700 700 700 700 700 700 700 700		c19ea6c655aaa2a18bd5604d5888ad87a30 35333					
Warnings:							
Information:							
		Total Files Size (in bytes)	507007				

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.